

<b>Information Disclosure Statement</b>	Application Number:	
	Application Filing Date:	January 27, 2004
	Examiner:	
	Art Unit:	
	Attorney Docket No.:	2002-0447
	First Inventor:	Sihem AMER-YAHIA <i>et al.</i>
	Title of Invention:	PHRASE MATCHING IN DOCUMENTS HAVING NESTED-STRUCTURE ARBITRARY (DOCUMENT-SPECIFIC) MARKUP

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The documents listed on the accompanying Form PTO-1449 are brought to the examiner's attention:

- U.S. Patent Application Publication No. 2001/0007987 (Igata) discloses creating indexes and searching structured documents, mentioning XML at [0007] and [0106], and focusing on enabling a sibling relationship between document parts to be included in search conditions (Summary of the Invention).
- U.S. Patent Application Publication No. 2001/0027482 (Ono *et al.*) discloses searching documents in a variety of data formats, including XML, "without making an operator feel the difference of media or data format" [0006].
- U.S. Patent No. 6,631,373 (Otani *et al.*) discloses a segmented document indexing and search arrangement, vaguely mentioning XML (column 12, line 8) as an alternative document structure that could be searched.

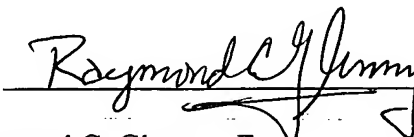
Because all cited references are U.S. Patents or U.S. Patent Application Publications, it is not necessary to submit copies of the references. 1276 OG 55 (August 5, 2003).

Applicants request that the examiner initial the accompanying Form PTO-1449 and mail a copy of the initialed form to Applicants' representative's correspondence address, to affirmatively indicate official consideration of the documents.

Respectfully submitted,

Date: January 27, 2004

For Customer No. 26652  
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By: 

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Registration No. 32,413

<b>Form PTO-1449</b>  <b>Information Disclosure Citation</b>				Attorney Docket 2002-0447		Application No.		
				Applicant Sihem AMER-YAHIA <i>et al.</i>		Examiner		
				Application Filing Date January 27, 2004		Group Art Unit		
<b>U.S. Patent Documents</b>								
Examiner Initials	Cite	Patent or Application Number	Date	Name	Class	Sub-Class	Filing Date	
	A	2001/0007987	7/12/2001	Igata				
	B	2001/0027482	10/4/2001	Ono <i>et al.</i>				
	C	6,631,373	10/7/2003	Otani <i>et al.</i>				
	D							
	E							
	F							
	G							
	H							
	I							
	J							
	K							
<b>Foreign Patent Documents</b>								
Examiner Initials	Cite	Document Number	Date	Country	Name	Class	Sub-Class	Translation
	L							Yes No
	M							Yes No
	N							Yes No
	O							Yes No
	P							Yes No
<b>Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)</b>								
	Q							
	R							
	S							
Examiner Signature					Date Considered			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.								